Page 1 of 2 Pages [x]

Original [6] Substitute [ ] Supplemental

Atty. Docket: BEN-DAVID=1

## IAY 2 0 2002 Combined Declaration for Patent Application and Power of Attorney

|   | Wr. ato  |  |  |                |
|---|--|--|--|----------------|
| As a belesse somet  | TRADEMARY OF   |  |  |                |
| Va a celon-fidilibil  | inventor, I hereby necisive that:  |  |  |                |
| inventor (if only or<br>which is claimed as                                 | office address and citizenship are a<br>se name is listed below) or an original<br>of far which a protect is received as the   | tion would benie to  | o my nume; and that I believe I am the original, first an<br>varnor (if plural names are listed below) of the subject i                    | d sol          |
|   |  |  | ,  |                |
| the appelification of   | which (wheel and)  | HECKING  |  |                |
| 11  |  |  |  |                |
| įxj   | was filed in the United Season under   | -351150 4111 1   |  |                |
|   |  |  |  |                |
| 1 1   | was/will be filed in the U.S. mide   | 7 35 U.S.C. 6371 by  | entry into the U.S. patients stage of an incomptional of   |                |
|   | application received [18 Ac-1-37   | <u> </u>   | entry requested on and ont   | Rigo           |
| and was smooth to   | Abramas services Orde Vibbas 14  | 7, \$37  | 1/3102(c) dute (* if known)  | •              |
| and some Albeitates de  | Charles to the same of the same of   |  | (if applicable).   |                |
|   | fortune erret of guaranteen mers h   | CT API, 19 and 34 lf PC  | <b>77</b> .  |                |
| referred to above; a  | in which was a first the chartest of the abe<br>and I acknowledge the chart to disclo-<br>lity as defined in 37 C.F.R. #1.56.  | rve-identified specific<br>so to the Passan and                            | enion, including the claims, as amended by any amend<br>Trudemack Office (PTO) all information known by me t                               | क्षे क<br>१८६५ |
| I hereby claim forcig<br>plant breader's rights<br>below:                   | n priority benefits under 35 (I.S.C. §;<br>certificate(s), or under §365(s) of an  | 119 (a)-(d) and 165<br>by PCT <b>spp</b> lication w                        | (b) of any prior foreign application(s) for passat, inventor<br>sich designated at least one country other than the U.S., li               | 's or<br>issed |
|   | Application No.  | Country  | Filing Date (MM/DUYYYY)  |                |
| If I claimed foreign p<br>designating a country<br>confient application for | on which foreign priority is disimple  | w any foreign applies<br>an inventor's or plac<br>(If left blank, then the | tion for patent (including an international (PCT) applies<br>a breader's certificant, having a filing date before ther of<br>se are none): | don<br>The     |
|   | Non-Privaty Application No.  | Country  | Filing Date (MINE/DE)/YYYY)  |                |
| l hereby claim the b  | As a below-assent inventor. I hardy factor that:  My residence, post office address and citizenship are as stand below next to my name; and that I pelieve I am the original, first and solventor (in plural names are titted below) of the subject master related and for which a patient is sengit on the invention enhilad internal and for which a patient is sengit on the invention enhilad internal and for which a patient is sengit on the invention enhilad internal of which (chark one)  [N] was fired in the United States under 35 U.S.C. §111 on January 11, 2002. as  [I] is standed hereto;  [N] was fired in the U.S. mater 35 U.S.C. §371 by entry into the U.S. national stage of an invertablental (PCT) application, PCT/  population, PCT/  [I] died population received U.S. Apple. No |  |  |                |
|   | Application No.  |  | Date (MM/DD/YYYY)  |                |
|   | 60/241,550   |  | January (2, 200)   |                |

I hereby claim the benefit under 35 U.S.C. §120 of any prior U.S. non-provisional application(s) or under §565(c) of any prior PCT international application(s) designating the U.S., ligned below and, interfer us the subject matter of teach of the claims of this application is not disclosed in such U.S. or PCT international application in the manner provided by the first paragraph of 35 U.S.C. §1 [2. ] acknowledge the duty to disclose to the PTO all information which is material to patentability as defined in 37 C.F.R. §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.

Filing Dese (MM/DD/TYTY)

Senies (palested, pending, abandoresi)

As a named inventor, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

All of the practitioners associated with Customer Number 601444

Direct all correspondence to the address associated with Customer Number 601444, which is presently:

BROWDY AND NEIMARK, PLLCC 624 Jeloth Street, N.W. Washington, D.C. 20001-5303 (202) 628-5197

44326

Page 04

## Page 2 of 2 Pages

Atty. Docket BEN-DAVID-1

| Prial  | A THA DIE ATO- |
|--|----------------|
| THE GENERATION OF PARTIAL TRACES IN MODEL CHICAGO  |                |
| Title: GENERATION OF PARTIAL TRACES IN MODEL CHECKING U.S. Application filed January 11, 2002 Serial No. 10/042 PCT Application filed  |                |
| PCT Application filed, Serial No. 10/042   | 2.294          |
| Serial No.   |                |
| The understance border and inference that Tra  | <del></del>    |
| IN WILLIAM DESCRIPTION OF THE STATE AND A STATE ASSESSMENT OF THE STATE ASSESS |                |

I hereby further decime that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that diese statements which made with the knowledge that willful false statements and the like as made are application or any patent issued thereon.

| Shoham BEN-DAVID  BYTHORICE  STATE  May 08 26  STATE  May 08 26  FOST OFFICE ADERESS  FOST OFFICE ADERESS  FULL HARRIS OF BEOMY POINT RIVENTOR  INVENTOR'S SCRATURE  DATE  DATE  DATE  DATE  DATE  DATE  DATE  DATE  | FULL NAME OF PEST INVENTOR   |  |                   |           |
|--|--|--|-------------------|-----------|
| SE EGER STREE, Haife, Israel POST OFFICE ADDRESS RATE SECURITY FOR PROPERTY INVENTOR  DATE  CHIZENSHIP  CHIZENSHIP | Shoham BEN-DAVID   |  |                   |           |
| AND PICE ADDRESS  SERVE SE SERVE  CHIZENSER  CHIZENSER  CHIZENSER  CHIZENSER  CHIZENSER  CHIZENSER  DATE  CHIZENSER  CHIZ | · · · · · · · · · · · · · · · · · · ·  |  |                   | May 08 20 |
| PARTY OF PARTY PORT DIVENTOR  INVENTOR'S SIGNATURE  DATE  CHIZENSHIP   | POST OFFICE ADDRESS HAIFA, ISPACI  |  |                   | V         |
| DATE   |  |  | Tad set           |           |
| DATE  CHICENSIDE   |  |  |                   |           |
| ESIDENCE  DATE  SEDENCE  DATE  SEDENCE  DATE  SEDENCE  DATE  CHIZENSEP  CHIZENSEP  CHIZENSEP  DATE  CHIZENSEP  CHIZENSEP  DATE  CHIZENSEP  CHIZENSEP  DATE  CHIZENSEP  CHIZENSEP  CHIZENSEP  DATE  CHIZENSEP   |  | INVENTOR'S SIGNATURE   |                   | DATE      |
| COST OFFICE ADDRESS  COST OFFICE ADDRESS  CONTREMSHIP  COST OFFICE ADDRESS  CONTREMSHIP  CONTREM | RESIDENCE.   |  |                   |           |
| THE NAME OF THERD JOINT INVENTOR  INVENTOR'S SIGNATURE  DATE   |  |  | CITUZENSHIP       |           |
| THE NAME OF THERD JOINT INVENTOR  INVENTOR'S SIGNATURE  DATE   | OST OFFICE ADDRESS   |  |                   |           |
| SERVICE  SET OFFICE ADDRESS  DATE  |  |  |                   |           |
| SERVICE  SET OFFICE ADDRESS  DATE  | TI NAME OF THE PARTY OF THE PAR |  |                   |           |
| ST OFFICE ADDRESS  LA MAME OF FOURTH FORM DAVENTOR  L NAME OF FUTH FORM DIVERTOR  L NAME OF FUTH FORM DIVERTOR  INVENTOR'S SIGNATURE  CHIZENSHIP   | THE PARTY OF THE PARTY OF  | INVENTOR'S SIGNATURE   |                   | DATE:     |
| ST OFFICE ADDRESS  LA MAME OF FOURTH JOINT DIVENTOR  DIVENTOR'S SIGNATURE  CHIZENSHIP  | SADEM E  |  |                   | LAIS      |
| ST OFFICE ADDRESS  LA MAME OF FOURTH LOINT DAYBRITOR  DATE  DATE  TOFFICE ADDRESS  INVENTOR'S SIGNATURE  CITIZENSHIP  CITIZENSHIP  COFFICE ADDRESS  DATE  DA |  |  | COTEPARTON        |           |
| AL WAME OF FOURTH JOINT DIVENTOR  DATE  OFFICE ADDRESS  OFFICE ADDRESS  OFFICE ADDRESS  OFFICE ADDRESS  INVENTOR'S SIGNATURE  CITIZENSHIP  OFFICE ADDRESS  DATE  OFFICE ADDRESS  OFFICE ADDRES | TOTAL ADDRESS  |  |                   |           |
| EMERICE  CONTRIBUTE  CONTRIBUT | THE PLANTS   |  |                   |           |
| EMERICE  CONTRIBUTE  CONTRIBUT | N Control of the Cont | <b></b>  |                   |           |
| TO OFFICE ADDRESS  INVENTOR'S SEGNATURE  CITIZENSHIP  COFFICE ADDRESS  INVENTOR'S SEGNATURE  CITIZENSHIP  ENCE  CITIZENSHIP  CITIZENSHIP  CITIZENSHIP  | TO SAME OF FOURTH TOTAL DIVERTOR   | ONVENTOR'S SIGNATURE   |                   |           |
| TOFFICE ADDRESS  INVENTOR'S SEGNATURE  CHIZENSHIP  CHIZENSHIP  CHIZENSHIP  CHIZENSHIP  ENCE  CHIZENSHIP  CHIZENSHIP  CHIZENSHIP  CHIZENSHIP  CHIZENSHIP  | III De T   |  | •                 | DATE      |
| L NAME OF FIFTH JOINT INVENTOR  INVENTOR'S SIGNATURE  CITIZENSHIP  ENCE  ENCE  CITIZENSHIP  CITIZENSHIP  CITIZENSHIP   |  |  | COTTOGUE          |           |
| L NAME OF FITTH JOINT DIVENTOR  OFFICE ADDRESS  MANNE OF SIXTH KEINT DIVENTUR  INVENTOR'S SKONATURE  DATE  CITIZENSHIP  CITIZENSHIP  | T OPRICE ACCOUNTS  |  | - Alternative     |           |
| CITIZENSHIP  CHIZENSHIP  CHIZENSHIP  CHIZENSHIP  ENCE  CHIZENSHIP  CHIZENSHIP  | · · · · · · · · · · · · · · · · · · ·  |  |                   |           |
| CHIZENSHIP  OFFICE ADDRESS  MANAGE OF SHATH SCHIFT DIVENTUR  INVENTOR'S SKONATURE  DATE  CHIZENSHIP  CHIZENSHIP  | NATOR  |  |                   |           |
| OFFICE ADDRESS  MANUT OF STRITE SCENT DIVENTOR  INVENTOR'S SKONATURE  ENCE  CITIZENSHIP  | PROJECT IN THE TOTAL DANGESTOR   | INVENTOR'S SIGNATURE   | The second second |           |
| OFFICE ADDRESS  MANAGE OF SHATH JOINT DIVENTUR  MANAGE OF SHATH JOINT DIVENTUR  DATE  CHTERNAND  |  |  | 1                 | DATE      |
| OFFICE ADDRESS  MANUS OF SEXTH JOINT DIVENTOR  INVENTOR'S SKONATURE  CITIZENSHIP   |  |  | Chamin            |           |
| PAME OF STRITE SOUTH DIVERTOR INVENTOR'S SKONATURE  CHIZENBEID   | CETTY ASSESSMENT   | CHEERSIND  |                   |           |
| ENCE CITIZENSHIP   | OTTILE ADDRESS   |  |                   |           |
| ENCE CITIZENSHIP   |  |  |                   | •         |
| ENCE   | ACTION OF SHALF TOTAL DIABILITY  | INVENTOR'S SEDIATION   |                   |           |
| CITIZENSHIP  |  | The state of the s | [1                | DATE      |
|  |  |  |                   |           |
| APPLES ALLERES   | The second secon |  | CITIZENADAD       |           |
|  | AVICE ADDRESS  |  |                   |           |
|  | Manual Comments of the Comment |  |                   |           |

ALL PROPERTIES MADE REVIEW AND RECLAPATION SERVICE SERVICE. ALL PLYSTAFFORM MUST AS COTTAINS AND DATED BY ALL SALETYING FROM TO EXECUTER, BUT APPROPRIES FOR ALL SALETYING FROM TO EXECUTER, BUT APPROPRIES.